



# *California Environmental Quality Act (CEQA) Scoping Meeting*

Presented by  
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# California Environmental Quality Act (CEQA)

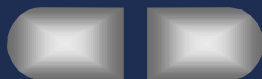
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## Purpose:

### λ High-quality environment

- Identify significant impacts
- Avoid where possible
- Mitigate where possible

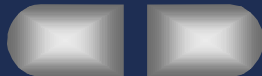
### λ Ensure public disclosure/participation



# Application of CEQA

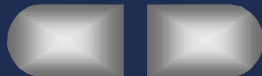
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- λ "Projects" undertaken or requiring approval by State and local government agencies.
- λ "Projects" are activities which have the potential to have a physical impact on the environment



# Basin Planning: Exempt from CEQA Requirements

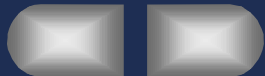
- λ “Functionally equivalent” to the CEQA requirements for environmental documentation [CCR Title 14, § 15251(g)]
- λ “Functionally equivalent” documents include: written report, initial draft of Basin Plan amendment, and a CEQA checklist [23 CCR 3776]



# CEQA Scoping Meeting

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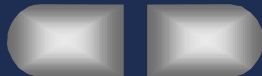
- λ Purpose: gain public input on **scope and content** of functionally equivalent document.
- λ Hear concerns from the public in relation to the CEQA checklist
  - Potential environmental impacts of the implementation of this TMDL



# Scope of Project

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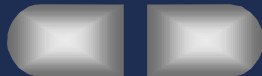
- λ Identify environmental impacts
- λ Identify mitigation measures
- λ Identify alternatives for achieving compliance with TMDL (i.e. reducing toxicity levels)



# Anticipated Impacts

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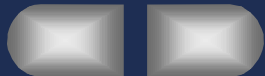
- λ Meet toxicity standards
- λ Healthy benthic community
- λ Others



# Cleanup Scenarios for Sediments

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- $\lambda$  Dredging
- $\lambda$  Capping
- $\lambda$  Treatment
- $\lambda$  No Action





# Dredging of Sediment

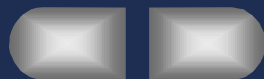
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## λ Pros

- Removal of Hotspot
- Contaminant no longer bioavailable
- Reuse of material as fill

## λ Cons

- Resuspension
- Redistribution
- Benthic Community disturbed
- Disposal of material
- Transportation of material



# Sediment Capping

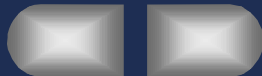
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## $\lambda$ Pros

- Minimizes sediment migration
- Economical alternative to treating and moving

## $\lambda$ Cons

- Physical disturbance
- Long term monitoring



# Site Treatment

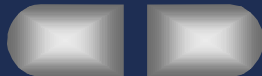
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## $\lambda$ Pros

- Reduces toxicity
- Reduces mobility
- Reduces volume of contaminated material

## $\lambda$ Cons

- Requires dedicated area for treatment
- By products of process may require treatment
- Limited applicability



# No Action

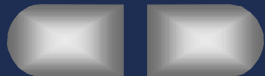
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## $\lambda$ Pros

- Low costs
- Relies on natural processes
- Benthic communities undisturbed

## $\lambda$ Cons

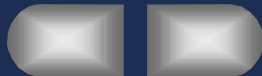
- Natural processes slow
- Long term monitoring



# Summary

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- λ **How can the public help the Regional Board?**
  - Public input throughout process



# Concluding Remarks

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- λ Thank you for participating
- λ Please remember to subscribe
- λ Questions and comments

